

APPENDIX IV

LAND USE/LAND COVER	AREAS IN HUC-10 SUBWATERSHEDS (ACRES)	
	01	02
Deciduous Forest	69,933	18,304
Emergent Herbaceous Wetlands	35	2
Evergreen Forest	59,263	24,143
High Intensity: Commercial/Industrial/Transportation	3,015	8,217
High Intensity: Residential	1,047	5,719
Low Intensity: Residential	6,058	21,189
Mixed Forest	50,905	28,681
Open Water	972	9,293
Other Grasses: Urban/Recreational	4,614	6,585
Pasture/Hay	37,522	22,328
Row Crops	7,758	5,015
Transitional	37	169
Woody Wetlands	409	18
Bare Rock/Sand/Clay	1	3
Quarries/Strip Mines	759	60
Total	242,327	149,725

Table A4-1. Land Use Distribution in the Fort Loudoun Lake Watershed by HUC-10. Data are from 1992 Multi-Resolution Land Characterization (MRLC) derived by applying a generalized Anderson Level II system to mosaics of Landsat thematic mapper images collected every five years.

HYDROLOGIC SOIL GROUPS
GROUP A SOILS have low runoff potential and high infiltration rates even when wet. They consist chiefly of sand and gravel and are well to excessively drained.
GROUP B SOILS have moderate infiltration rates when wet and consist chiefly of soils that are moderately deep to deep, moderately to well drained, and moderately coarse to coarse textures.
GROUP C SOILS have low infiltration rates when wet and consist chiefly of soils having a layer that impedes downward movement of water with moderately fine to fine texture.
GROUP D SOILS have high runoff potential, very low infiltration rates, and consist chiefly of clay soils.

Table A4-2. Hydrologic Soil Groups in Tennessee as Described in WCS.

STATION	HUC-10	AGENCY	NAME	AREA (SQ MILES)	LOW FLOW (CFS)		
					1Q10	7Q10	3Q20
03498700	0601020101	USGS	Nails Creek				
03499111	0601020101	USGS	Stock Creek				
03498500	0601020101	USGS	Little River	269.0	47.5	52.2	43.8
03499053	0601020101	USGS	Culton Creek	11.8	1.65	1.80	1.5
03498000	0601020101	USGS	Little River	192.0	30.4	36.3	30.2
03499007	0601020101	USGS	Pistol Creek				
03497300	0601020101	USGS	Little River	106.0	28.4	31.8	26.3
360217083555401	0601020102	TVA	1 st Creek				
03496000	0601020102	USGS	1 st Creek	15.7	2.3	2.5	2.2
355807083571101	0601020102	TVA	East Fork 3 rd Creek				
03497000	0601020102	USGS	Tennessee River	8,934.0	1,940	2,150	1,810
03497100	0601020102	USGS	Tennessee River				
355555084010701	0601020102	TVA	Trib to 4 th Creek				

Table A4-3. Historical Streamflow Data Summary Based on Mean Daily Flows in Fort Loudoun Lake Watershed. USGS, United States Geological Survey; TVA, Tennessee Valley Authority.

PARAMETER	SUBWATERSHED	
	01	02
E. coli	U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√
Fecal Coliform	U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√, ≠
Fecal Streptococcus		≠
Enterococcus	U	
Acidity		
Alkalinity (Total)	A, B, C, D, F, U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√, ≠
BOD ₅		≠
Color (Apparent)	U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√
Color (True)	U, V, W, X, Y, Z, #, \$, α, β, γ, λ, π, ψ	√
Conductivity (Field)	A, B, C, D, F, U, V, Y, Z, #, \$, α	√, ≠
COD (Low)		≠
DO	A, B, C, D, F, U, V, Y, Z, #, \$, α	√, ≠
Flow	U, V, W, X, Z, \$, α, β, γ, δ, λ, π, ψ	
Hardness (Total)	A, B, C, D, F, U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√, ≠
pH (Field)	A, B, C, D, F, U, V, Y, Z, #, \$, α	√, ≠
pH (Lab)	U, α	≠
Residue (Dissolved)	A, C, D, F, U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√, ≠
Residue (Settlable)	A, B, C, D, F	≠
Residue (Suspended)	A, B, C, D, F, U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√, ≠
Residue (Total)	A, B, C, D, F	
Temperature	A, B, C, D, F, U, V, Y, Z, #, \$, α	√, ≠
Turbidity	A, B, C, D, F, U, V, W, X, Y, Z, #, \$, α, β, γ, δ, π, ψ	√
Biorecon	T, U, X, δ, π, ψ	
RBP III	C, E, T, U	
Ag	Y, Z, #, \$, α	√, ≠
Al	Y, Z, #, \$, α	√, ≠
Ammonia N	A, B, C, F, U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√, ≠
As	U, Y, Z, #, \$, α	√, ≠
Ca	U, α	
Cd	U, Y, Z, #, \$, α	√, ≠
Cl ⁻	U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√
CN ⁻	U, α	
Cr (Total)	U, Y, Z, #, \$, α	√, ≠
Cu	U, Y, Z, #, \$, α	√, ≠
Fe	U, Y, Z, #, \$, α	√, ≠
Hg	U, Y, Z, #, \$, α	≠
Mn	U, Y, Z, #, \$, α	√, ≠
N (Total Kjeldahl)	A, B, C, F, U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√, ≠
Ni	U, Y, Z, #, \$, α	√, ≠
NO ₂ +NO ₃	A, B, C, F, U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√, ≠
P (Total)	A, B, C, F, U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√, ≠
Pb	U, Y, Z, #, \$, α	√, ≠
SO ₄	U	
TOC	A, B, C, F, U, V, W, X, Y, Z, #, \$, α, β, γ, δ, λ, π, ψ	√
Zn	U, Y, Z, #, \$, α	√, ≠

Table A4-4a. Water Quality Parameters Monitored in the Fort Loudoun Lake Watershed.
Codes are described in Table A4-4b.

CODE	STATION	ALIAS	AGENCY	LOCATION
A	LITTL008.0BT		TDEC	Little River @ RM 8.0
B	LITTL019.3BT		TDEC	Little River @ RM 19.3
C	PISTO000.2BT		TDEC	Pistol Creek @ RM 0.2
D	RUSSE000.9BT		TDEC	Russell Branch @ RM 0.9
E	SHORT000.8BT		TDEC	Short Creek @ RM 0.8
F	STOCK002.0KN		TDEC	Stock Creek @ RM 2.0
G	LITTL003.5BT	TISSUE 32	TDEC	Little River @ RM 3.5
H	LITTL030.0BT	LITTLE030.0	TDEC	Little River @ RM 30.0
I	NAILS000.0BT	NAILSCRIS06	TDEC	Nails Creek @ RM 0.0
J	NAILS001.5BT	NAILSCRIS05	TDEC	Nails Creek @ RM 1.5
K	NAILS003.5BT	NAILSCRIS04	TDEC	Nails Creek @ RM 3.5
L	NAILS005.0BT	NAILS CRIS03	TDEC	Nails Creek @ RM 5.0
M	NAILS005.6BT	NAILSCRIS02	TDEC	Nails Creek @ RM 5.6
N	NAILS006.0BT	NAILSCRIS01	TDEC	Nails Creek @ RM 6.0
O	WPLPI007.7SV	LPIGEONIS17	TDEC	West Prong Little Pigeon River @ RM 7.7
P	03497300		USGS	Little River above Townsend
Q	03497450		USGS	Little River above Coulter Bridge
R	03498500		USGS	Little River above Maryville
S	03498850		USGS	Little River near Alcoa
T	ECO66E17		TDEC	Double Branch @ RM 0.1
U	ECO66G05		TDEC	Little River @ RM 50.6
V	CROOKED001.1BT	CROOKED001.1	TDEC	Crooked Creek @ RM 1.1
W	ELLEJOY000.1BT	ELLEJOY000.1	TDEC	Ellejoy Creek @ RM 0.1
X	HESSE000.2BT	HESSE000.2	TDEC	Hesse Creek @ RM 0.2
Y	LITTLE007.6BT	LITTLE007.6	TDEC	Little River @ RM 7.6
Z	LITTLE009.6BT	LITTLE009.6	TDEC	Little River @ RM 9.6
#	LITTLE020.3BT	LITTLE020.3	TDEC	Little River @ RM 20.3
\$	LITTLE027.0BT	LITTLE027.0	TDEC	Little River @ RM 27.0
α	LITTLE035.6BT	LITTLE035.6	TDEC	Little River @ RM 35.6
β	NAILS000.7BT	NAILS000.7	TDEC	Nails Creek @ RM 0.7
γ	PISTOL001.9BT	PISTOL001.9	TDEC	Pistol Creek @ RM 1.9
δ	REED000.1BT	REED000.1	TDEC	Reed Creek @ RM 0.1
λ	RODDY000.6BT	RODDY000.6	TDEC	Roddy Branch @ RM 0.6
π	SHORT000.0BT	SHORT000.0	TDEC	Short Creek @ RM 0.0
ψ	STOCK003.2KN	STOCK003.2	TDEC	Stock Creek @ RM 3.2
■	TENNE616.0KN	TISSUE53	TDEC	Tennessee River @ RM 616.0
▲	TENNE628.0KN	TISSUE34	TDEC	Tennessee River @ RM 628.0
♠	TENNE629.7KN	TISSUE 54	TDEC	Tennessee River @ RM 629.7
♣	TENNE643.0KN	KXPCB02	TDEC	Tennessee River @ RM 643.0
♥	TENNE651.0	KXPCB01	TDEC	Tennessee River @ RM 651.0
♦	475356		TVA	Fort Loudoun Lake
♪	475603		TVA	Fort Loudoun Lake
Ω	475831		TVA	Fort Loudoun Lake
Δ	477606		TVA	Mouth of First Creek
√	LITTL002.6KN	001720	TDEC	Little River
¥	003110		TDEC	Tennessee River

Table A4-4b. Water Quality Monitoring Stations in the Fort Loudoun Lake Watershed.
TDEC, Tennessee Department of Environment and Conservation; USGS, United States Geologic Survey; TVA, Tennessee Valley Authority; NPS, National Park Service.

FACILITY NUMBER	FACILITY NAME	SIC	SIC NAME	MADI	WATERBODY	HUC-10
TN0022349	Great Smoky Mtns National Park at Elkmont	4952	Sewerage Systems	Minor	Little River @ RM 49.6	0601020101
TN0022594	Tremont Institute	4952	Sewerage Systems	Minor	Middle Prong Little River @ RM 2.5	0601020101
TN0065081	Alcoa	3334	Primary Production of Aluminum	Major	WWC to Pistol Creek @ RM 7.5, Pistol Creek @ RM 4.7, Unnamed Trib to Pistol Creek, Unnamed Trib to Springfield Branch, Sinkhole	0601020101
TN0067199	Alcoa	3353	Aluminum Sheet, Plate, and Foil	Major	WWC to Duncan Creek and Russell Branch, Unnamed Trib to Russell Branch @ RM 2.2, Duncan Creek @ RM 0.6	0601020101
TN0002216	Exxon-Mobil	5171	Heating Oil-Retail	Minor	Unnamed Trib to Third Creek @ RM 5.3	0601020102
TN0002682	Rohm and Haas	2821	Plastic Materials, Synthetic Resins	Minor	East Fork Third Creek @ RM 0.1	0601020102
TN0023574	KUB-4 th Creek STP	4952	Sewerage Systems	Major	TN River @ RM 640.0	0601020102
TN0020079	Maryville STP	4952	Sewerage Systems	Major	TN River @ RM 637.0	0601020102
TN0022411	Citgo Petroleum	5171	Heating Oil-Retail	Minor	Little River Embayment @ RM 5.0	0601020102
TN0022535	Trans Montaigne Terminaling	5171	Heating Oil-Retail	Minor	TN River @ RM 649.1	0601020102
TN0023582	KUB-Kuwahee STP	4952	Sewerage Systems	Major	TN River @ RM 646.2	0601020102
TN0023906	Penninsula Psychiatric Hospital	4952	Sewerage Systems	Minor	TN River @ RM 632.0	0601020102
TN0027804	Ameristeel	3312	Coke Ovens not With Steel Mills	Minor	East Fork 3 rd Creek @ RM 2.3	0601020102
TN0055433	Volunteer Asphalt	2911		Minor	TN River @ RM 651.5	0601020102
TN0057525	Marathon Ashland Petroleum	5171	Heating Oil-Retail	Minor	Ditch to Unnamed Trib to 3 rd Creek @ RM 5.1	0601020102
TN0060402	Cummins Terminals	4226	Fur Storage	Minor	Unnamed Trib to 3 rd Creek @ RM 5.3	0601020102
TN0060780	Duncan's Landing	4952	Sewerage Systems	Minor	TN River @ RM 635.0	0601020102
TN0064190	B.P. Oil Company	5541		Minor	1 st Creek @ RM 6.2	0601020102
TN0064556	Pilot Travel Centers	5541 5812	Gasoline Service Stations, Eating and Drinking Places	Minor	Unnmaed Trib to Turkey Creek @ RM 4.2	0601020102
TN0066842	Conoco, Incorporated	5171	Heating Oil-Retail	Minor	3 rd Creek	0601020102

TN0067156	Texaco Bulk Storage Terminal	5171	Heating Oil-Retail	Minor	TN River @ RM 648.2	0601020102
TN0067181	Marathon Ashland Petroleum	5171	Heating Oil-Retail	Minor	Tennessee River @ RM 648.0	0601020102
TN0073130	Shannon Industries	3479	Silverware/Flatware Engraving	Minor	Ditch to 3 rd Creek	0601020102
TN0074705	Dalen Products	3089	Plastic Sausage Casings	Minor	Unnmaed Trib to Turkey Creek @ RM 4.9	0601020102

Table A4-5. Active Permitted Point Source Facilities in the Fort Loudoun Lake Watershed.
SIC, Standard Industrial Classification; MADI, Major Discharge Indicator.

FACILITY NUMBER	FACILITY NAME	SIC	SIC NAME	WATERBODY	HUC-10
TN0003042	Vulcan Construction Co.	1422	Crushed and Broken Limestone	Duncan Br	0601020101
TN0065927	321 Stone	1422	Crushed and Broken Limestone	Gallagher Ck	0601020102
TN0071862	Tennessee Marble Co.	1411	Dimension Stone	Karst Tribes of Ish Ck	0601020102
TN0072125	Tennessee Marble Co.	1411	Dimension Stone	Unnamed Trib of Gallagher Ck	0601020102
TN0072061	Tennessee Valley Marble Co.	1411	Dimension Stone	Unnamed Trib of Gallagher Ck	0601020102
TN0029467	Vulcan Construction Co.	1422	Crushed and Broken Limestone	Williams Creek	0601020102

Table A4-6. Active Permitted Mining Sites in the Fort Loudoun Lake Watershed. SIC, Standard Industrial Classification.

FACILITY NUMBER	FACILITY NAME	SECTOR	RECEIVING STREAM	AREA*	HUC-10
TNR050560	U.S. Bronze Powders	F	Russell Branch	6.0	0601020101
TNR050800	Willocks Brothers Company	E	Dunlap Branch	8.0	0601020101
TNR050992	Waters Motors Inc. #3	M	Tennessee River	1.2	0601020101
TNR051300	TN Farmers Cooperative	U, AD, C, P	Fort Loudoun Lake	4.9	0601020101
TNR053134	STD Auto Alliance Engines	AB	Pistol Branch	4.5	0601020101
TNR053321	ALCOA recycling Company	N	Laurel Bank Branch	5.6	0601020101
TNR053563	UPS-Maryville	P	Unnamed Trib to Browns Branch	1.3	0601020101
TNR053718	Merrimans Septic Tank	E	Pistol Creek	2.0	0601020101
TNR053763	Alcoa/Maryville/Blount County Landfill	L	WWC to Cotter Creek	150.0	0601020101
TNR053937	Raun Leasing Company	P	Laurel Branch	3.1	0601020101
TNR053945	Breed Safety Restraint	AB	Bank Branch	2.5	0601020101
TNR054032	Robert Shaw Industrial Products	AA, AC	Bank Branch	5.4	0601020101
TNR054069	ALCOA Inc-West Plant	L	Pistol Creek Unnamed Trib to Tedford Branch	127.0	0601020101
TNR054193	Akard Commutator of TN	AB, AC	Pistol Creek	3.3	0601020101
TNR054196	DCS Electronics	AA, AC	Unnamed Trib to Little River	1.0	0601020101
TNR054372	East TN Wood Products	A	None	4.0	0601020101
TNR054373	Brown Truss Company	A	Browns Creek	2.0	0601020101
TNR054492	Koide TN, Incorporated	AA	Little River	6.4	0601020101
TNR054549	Anderson Truss Company	A	Pistol Creek	5.0	0601020101
TNR055905	Federal Express-Alcoa	S	Russell Branch	1.1	0601020101
TNR055932	Midsouth Machine Shop	AB	Unnamed Trib to Russell Branch	0.5	0601020101

TNR050148	Moon's Used Parts	M	WWC to Turkey Creek	4.0	0601020102
TNR050376	W.J.Savage Company	AB	Third Creek		0601020102
TNR050407	Coster Shop-Site Contamination	P	Second Creek	110.0	0601020102
TNR050458	Performance Pipe	Y	Turkey Creek	8.3	0601020102
TNR050548	Briggs Industrial	AA	French Broad River	7.0	0601020102
TNR050584	JBM Incorporated	AA	Fort Loudoun Lake	4.0	0601020102
TNR050585	Greenway Chemical	C	Whites Creek	1.0	0601020102
TNR050686	AmeriSteel	F	East Fork Third Creek	29.0	0601020102
TNR050792	Enterprise Waste Oil Co.	N	Knoxville Stormwater Sewer System	1.3	0601020102
TNR050816	Pemberton Truck Lines	P	Sheet Run –Off	2.8	0601020102
TNR050828	Don Payne Trucking	P	Tennessee River	2.0	0601020102
TNR050943	Johns Story Truck Salvage	M	Ditch to Roseberry Creek	6.0	0601020102
TNR050981	Kelso Oil Company	AD	Second Creek	2.0	0601020102
TNR050984	John B. Long Trucking	AB, AC, AD	East Fork Third Creek	1.3	0601020102
TNR051026	Coster Plant	AD	Unnamed Trib to Second Creek	5.0	0601020102
TNR051073	Crete Carrier Corporation	P	Unnamed Trib to Turkey Creek	1.9	0601020102
TNR051187	Rimmer Bros. Truck Parts	M	WWC to Flenniken Branch	1.0	0601020102
TNR051453	Consolidated Freightways	P	Tennessee River	4.0	0601020102
TNR051461	Porcelain Products	E	East Fork Third Creek	2.5	0601020102
TNR051494	PSC Metals, Incorporated	N	Second Creek	4.2	0601020102
TNR051706	Knox Recycled Fiber Co.	N	Third Creek	1.2	0601020102
TNR051820	General Shale Products	E, P	Tennessee River Williams Creek	36.8	0601020102
TNR052051	Overnite Transportation Co.	P, L	Sinking Creek	23.0	0601020102
TNR052103	Roadway Express, Inc.	P		7.1	0601020102
TNR053042	Tamko Roofing Products	B	Second Creek	9.7	0601020102
TNR053054	PSC Metals, Incorporated	N	Second Creek	6.5	0601020102
TNR053145	Fulton Bellows	AA	Third Creek	4.0	0601020102
TNR053192	Simerly Vaults, Inc.	Y	1 st UD of Knox County	2.2	0601020102
TNR053194	Earthgrains baking Co.	U	Tennessee River	1.7	0601020102
TNR053198	BFI Recycling	N	Loves Creek	1.5	0601020102
TNR053241	Knoxville Yard	P	Tennessee River	3.0	0601020102
TNR053252	Downtown Island Airport	S	Fort Loudoun Lake	5.0	0601020102
TNR053253	McGhee-Tyson Airport	S	Unnamed Trib to Russell Br Unnamed Trib to Lackey Ck	125.0	0601020102
TNR053265	Beverly Steel, Incorporated	AA	None	5.8	0601020102
TNR053380	Tennessee Asphalt Co.	D	Goose Creek	3.0	0601020102
TNR053418	Kuwahee WWTP	T	Fort Loudoun Lake	27.0	0601020102
TNR053419	Fourth Creek WWTP	T	Tennessee River	2.0	0601020102
TNR053426	Federal Express	S	Turkey Creek	1.2	0601020102
TNR053450	Tom's Foods, Incorporated	U	Ten Mile Creek	7.2	0601020102
TNR053566	Highway Transport, Inc.	P	Unnamed Trib to 4 th Creek	6.3	0601020102
TNR053598	Kenan Transport, Inc.	P	Third Creek	9.9	0601020102

TNR053603	White Lilly Foods Company	U	Knoxville Municipal Stormwater Sewer	3.0	0601020102
TNR053652	Norfolk Southern Railway	P	Holston River	2.0	0601020102
TNR053655	System 81 Express, Inc.	P	Turkey Creek Tennessee River	6.0	0601020102
TNR053914	Tire Distribution Systems	P	Fourth Creek	3.6	0601020102
TNR054011	Process Rail Services	AB	French Broad River	1.3	0601020102
TNR054044	Hines Fine Soils, LLC	E	Unnamed Trib to Goose Creek	13.5	0601020102
TNR054081	Lambert Excavation & Soils	E	Goose Creek	10.8	0601020102
TNR054111	Shamrock Organics	A	Third Creek	7.0	0601020102
TNR054194	Processed Foods Corp.	U	Unnamed Trib to 3 rd Creek	3.8	0601020102
TNR054290	Silver Furniture Company	W	First Creek	10.4	0601020102
TNR054308	Pallet Express	A	Straight Fork	2.0	0601020102
TNR054310	Quality Machine & Welding	AA		2.4	0601020102
TNR054336	Microwave Materials	AB	Turkey Creek	0.1	0601020102
TNR054374	Perma-Chink Systems	C		0.5	0601020102
TNR054417	Stonecraft, Incorporated	J, E	Turkey Creek	0.2	0601020102
TNR054550	Environmental Systems	AC	Second Creek	8.3	0601020102
TNR054574	Dyno Nobel, Incorporated	C	Unnamed Pond	10.0	0601020102
TNR054582	Signal Mtn Cement Co.	E	Tennessee River	4.5	0601020102
TNR055031	Knoxville Cast Stone	E	East Fork Creek	11.0	0601020102
TNR055919	Zetek Power Coropration	AC	Flat Fork	8.8	0601020102

Table A4-7. Active Permitted TMSP Facilities in the Fort Loudoun Lake Watershed. Area, acres of property associated with industrial activity; WWC, Wet Weather Conveyance. Sector details may be found in Table A4-8.

SECTOR	TMSP SECTOR NAME
A	Timber Products Facilities
AA	Facilities That Manufacture Metal Products including Jewelry, Silverware and Plated Ware
AB	Facilities That Manufacture Transportation Equipment, Industrial or Commercial Machinery
AC	Facilities That Manufacture Electronic and Electrical Equipment and Components, Photographic and Optical Goods
AD	Facilities That Are Not Covered Under Sectors A Thru AC (Monitoring Required)
AE	Facilities That Are Not Covered Under Sectors A Thru AC (Monitoring Not Required)
B	Paper and Allied Products Manufacturing Facilities
C	Chemical and Allied Products Manufacturing Facilities
D	Asphalt Paving, Roofing Materials, and Lubricant Manufacturing Facilities
E	Glass, Clay, Cement, Concrete, and Gypsum Product Manufacturing Facilities
F	Primary Metals Facilities
G	Metal Mines (Ore Mining and Dressing) (RESERVED)
H	Inactive Coal Mines and Inactive Coal Mining-Related Facilities
I	Oil or Gas Extraction Facilities
J	Construction Sand and Gravel Mining and Processing and Dimension Stone Mining and Quarrying Facilities
K	Hazardous Waste Treatment Storage or Disposal Facilities
L	Landfills and Land Application Sites
M	Automobile Salvage Yards
N	Scrap Recycling and Waste and Recycling Facilities
O	Steam Electric Power Generating Facilities
P	Vehicle Maintenance or Equipment Cleaning areas at Motor Freight Transportation Facilities, Passenger Transportation Facilities, Petroleum Bulk Oil Stations and Terminals, the United States Postal Service, or Railroad Transportation Facilities
Q	Vehicle Maintenance Areas and Equipment Cleaning Areas of Water Transportation Facilities
R	Ship or Boat Building and Repair Yards
S	Vehicle Maintenance Areas, Equipment Cleaning Areas or From Airport Deicing Operations located at Air Transportation Facilities
T	Wastewater Treatment Works
U	Food and Kindred Products Facilities
V	Textile Mills, Apparel and other Fabric Product Manufacturing Facilities
W	Furniture and Fixture Manufacturing Facilities
X	Printing and Platemaking Facilities
Y	Rubber and Miscellaneous Plastic Product Manufacturing Facilities
Z	Leather Tanning and Finishing Facilities

Table A4-8. TMSP Sectors and Descriptions.

LOG NUMBER	COUNTY	DESCRIPTION	WATERBODY	HUC-10
98.108	Blount	Boat Ramp	Little River	0601020101
98.558	Knox	Bridge Culvert	Third Creek	0601020101
99.073	Knox	Building Construction	Tennessee River	0601020101
99.343	Blount	Stream relocation	Brown Creek	0601020101
98.311	Knox	Fill-in Slough	Tennessee River	0601020102
98.362	Knox	Debris removal	Unnamed Trib to 1 st Creek	0601020102
98.526	Knox	Channelization	4 th Creek	0601020102
98.645	Blount	Impoundment	Unnamed Trib to Taylor Creek	0601020102
99.100	Knox	Stream relocation	Unnamed Trib to Little Turkey Cr	0601020102
99.311	Knox	Stream Relocation	Unnamed Trib to Turkey Creek	0601020102
99.383	Knox	Road Construction	Ten Mile Creek	0601020102
99.467	Knox	Rip-Rap	Holder Branch	0601020102
99.530	Knox	Wetland Fill (0.23 Acre)	Ten Mile Creek	0601020102
99.531	Knox	Box Culvert Extension	Ten Mile Creek	0601020102
00.056	Knox	Concrete Retaining Wall	1 st Creek	0601020102
00.132	Knox	Bridge Construction	3 rd Creek	0601020102
00.001	Knox	Retaining Wall	3 rd Creek	0601020102

Table A4-9. Individual ARAP Permits Issued January 1994 Through June 2000 in Fort Loudoun Lake Watershed.